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January 19, 2005  
Date of Deposit

David W. Okey

Name of applicant, assignee or  
Registered Representative

*D. W. Okey*  
Signature

JAN 19, 2005  
Date of Signature

Our Case No. 10095/27

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Yan Zhou et al.

Serial No. 10/083,674

Filing Date: October 19, 2001

**For: Integrated Planar Composite Coupling Structures for Bi-Directional Light Beam Transformation Between a Small Mode Size Waveguide and a Large Mode Size Waveguide**

**Examiner: Daniel J. Petkovsek**

Group Art Unit No. 2874

## AMENDMENT

**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

Dear Sir:

In reply to the non-final Office Action mailed October 19, 2004, Applicant has timely filed this response by transmitting it electronically via facsimile.

**Amendments to the Claims** begin on p. 2 of this paper

**Remarks/Arguments** begin on p. 29 of this paper.

JAN 19 2005

**CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8**  
 I hereby certify that this correspondence, totaling 34 pages including recited attachments, is being facsimile transmitted to the United States Patent and Trademark Office at facsimile no.: 703-872-6308 (Central number) on the below date:  
 Date: January 19, 2005 Name: David W. Okey Signature: D. W. Okey

**BRINKS  
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In re Appln. of: Yan Zhou et al.

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Art Unit: 2874

Attorney Docket No: 10095/27

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Alexandria, VA 22313-1450

**TRANSMITTAL**

Sir:

Attached is/are:

- ☒ AMENDMENT  
☐ Return Receipt Postcard

Fee calculation:

- ☐ No additional fee is required.  
☐ Small Entity.  
☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).  
☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_).  
☐ An additional filing fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Small Entity		or	Not a Small Entity	
					Rate	Add'l Fee		Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
Total					\$		Total		\$

Fee payment:

- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed.  
☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.  
☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).  
☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

Date: Jan 19, 2005